



IFW 2638

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In response to Application of:** Manoneet Singh, et al. **Attorney Docket No.:** TI-36877  
**Serial No:** 09/975.667 **Filed:** October 11, 2001  
**Art Unit:** 2638 **Examiner:** Chieh M. Fan  
**Customer No.:** 23494 **Conf. No.:** 9491  
**Title:** Method and Apparatus for Multicarrier Channel Estimation and Synchronization Using Pilot Sequences

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)**

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

*Marianna Smith* 11-2-05  
Marianna Smith Date

**AMENDMENT PURSUANT TO 37 CFR 1.111**

Dear Sir:

This amendment is in response to the Office Action dated August 2, 2005, having a statutory period for response set to expire on November 2, 2005.

**Amendments to Claims** begin on page 2.

**Remarks/Arguments** begin on page 8.